

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S67	1364196	S66	US-PGPUB; USPAT	OR	ON	2007/11/16 13:01
S66	1364196	defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5	US-PGPUB; USPAT	OR	ON	2007/11/16 13:01
S61	1295715	defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5	US-PGPUB; USPAT	OR	ON	2007/11/16 13:01
S69	472402	(compar\$4 judg\$4) with (threshold preset offset predeterm\$5 referenc\$5)	US-PGPUB; USPAT	OR	ON	2007/11/16 13:06
S70	17	S66 same S68 same S69	US-PGPUB; USPAT	OR	ON	2007/11/16 13:07
S71	7	("4796250" "5214626" "5495463" "5712839" "5805559" "6333909" "6363047").PN. OR ("6950378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 13:14
S72	27	("4835758" "4879703" "4980878" "5184343").PN. OR ("5471449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 13:29
S74	5	09/791682	US-PGPUB; USPAT	OR	ON	2007/11/16 13:37
S76	497	ROPC (run\$4 near2 optimum near2 power)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 15:57
S75	7	("4796250" "5214626" "5495463" "5712839" "5805559" "6333909" "6363047").PN. OR ("6950378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 15:57
S78	56	S77 and S76	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 15:58
S68	25964	(adjust\$4 control\$4 monit\$4) near5 (laser light beam) near2 power	US-PGPUB; USPAT	OR	ON	2007/11/16 16:20
S81	2525731	compar\$4	US-PGPUB; USPAT	OR	ON	2007/11/16 16:21
S80	395080	(reflect\$5 transmi\$6) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/16 16:21
S79	44394	((adjust\$4 control\$4 monit\$4) near5 (laser light beam) near2 power) APC	US-PGPUB; USPAT	OR	ON	2007/11/16 16:21
S84	47130	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:22

EAST Search History

S83	67	S77 and S82	US-PGPUB; USPAT	OR	ON	2007/11/16 16:22
S82	210	S79 same S80 same S81	US-PGPUB; USPAT	OR	ON	2007/11/16 16:22
S85	20	S83 and S84	US-PGPUB; USPAT	OR	ON	2007/11/16 17:11
S90	733	(369/53.15 369/53.26).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/16 17:42
S92	1900	S77 same S79	US-PGPUB; USPAT	OR	ON	2007/11/16 17:43
S94	1	"4719612".pn.	US-PGPUB; USPAT	OR	ON	2007/11/16 17:59
S93	18	S90 and S92	US-PGPUB; USPAT	OR	ON	2007/11/16 17:59
S96	485333	power near6 (adjust\$5 control\$5 monitor\$4)	US-PGPUB; USPAT	OR	ON	2007/11/16 18:11
S95	25	("4308612" "4554652").PN. OR ("4719612").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:11
S97	585778	(reflect\$4 transmi\$6 return\$4) near5 (light beam laser)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:12
S98	4533591	(threshold preset referenc\$4 predetermin\$4)	US-PGPUB; USPAT	OR	ON	2007/11/16 18:13
S10 1	6	S100 and S90	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:14
S10 0	1029	S77 and S99	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:14
S99	3387	S98 same S96 same S97	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:14
S10 2	362	(drop-out (drop near2 out)) with threshold	US-PGPUB; USPAT	OR	ON	2007/11/20 19:09
S10 5	272595	(adjust\$4 control\$4 monitor) near2 power	US-PGPUB; USPAT	OR	ON	2007/11/20 19:11
S10 4	0	S102 and S103	US-PGPUB; USPAT	OR	ON	2007/11/20 19:11
S10 3	8046	optimum near2 power	US-PGPUB; USPAT	OR	ON	2007/11/20 19:11
S10 9	1	S108 and S106	US-PGPUB; USPAT	OR	ON	2007/11/20 19:12
S10 6	83	S102 and S105	US-PGPUB; USPAT	OR	ON	2007/11/20 19:12

EAST Search History

S108	47149	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/11/20 19:13
S110	14	S102 and S108	US-PGPUB; USPAT	OR	ON	2007/11/20 19:15
S111	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 19:16
S113	385	S111 and S112	US-PGPUB; USPAT	OR	ON	2007/11/20 19:18
S115	4146	S112 same S114	US-PGPUB; USPAT	OR	ON	2007/11/20 19:19
S114	275403	(reflect\$4 return\$4) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/20 19:19
S120	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 22:12
S119	182	S118 same S117	US-PGPUB; USPAT	OR	ON	2007/11/20 22:12
S118	275403	(reflect\$4 return\$4) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/20 22:12
S121	20	S120 and S119	US-PGPUB; USPAT	OR	ON	2007/11/20 22:44
S122	18336	(OPC (optimum near2 power))	US-PGPUB; USPAT	OR	ON	2007/11/20 22:47
S117	29044	compar\$5 with ((adjust\$4 control\$4 monitor set\$4) near6 (power))	US-PGPUB; USPAT	OR	ON	2007/11/20 22:48
S124	17	S122 and S123 and S120	US-PGPUB; USPAT	OR	ON	2007/11/20 22:49
S123	10157	compar\$5 with ((adjust\$4 control\$4 monitor set\$4) near6 (power)) with (threshold predetermin\$4 preset referenc\$4)	US-PGPUB; USPAT	OR	ON	2007/11/20 23:38
S112	455095	(set\$4 adjust\$4 control\$4 monitor) near4 (power)	US-PGPUB; USPAT	OR	ON	2007/11/20 23:38
S126	38	S125 and S122	US-PGPUB; USPAT	OR	ON	2007/11/20 23:41
S125	207	compar\$5 same ((reflect\$4 return\$4) near2 light) same ((adjust\$4 control\$4 monitor set\$4) near6 (power)) same (threshold predetermin\$4 preset referenc\$4)	US-PGPUB; USPAT	OR	ON	2007/11/20 23:41
S77	1364196	defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5	US-PGPUB; USPAT	OR	ON	2007/11/21 10:50
S129	64	S128 same S127	US-PGPUB; USPAT	OR	ON	2007/11/21 11:11

EAST Search History

S13 2	15	S131 and S130	US-PGPUB; USPAT	OR	ON	2007/11/21 11:14
S13 1	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/21 11:14
S13 0	514	((compar\$4 judg\$4) with (predetermin\$4 threshold preset referenc\$4)) same ((return\$4 reflect\$5) with ((adjust\$5 control\$5 monitor\$4) near5 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 11:20
S13 4	20	S128 and S133 and S131	US-PGPUB; USPAT	OR	ON	2007/11/21 11:21
S13 7	163	S135 same S136	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S13 6	3830	(OPC (optimum near2 power)) same (predetermin\$4 threshold preset referenc\$4)	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S12 8	18336	(OPC (optimum near2 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S12 7	64069	(defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5) with (predetermin\$4 threshold preset referenc\$4)	US-PGPUB; USPAT	OR	ON	2007/11/21 11:27
S13 9	78	S137 and S138	US-PGPUB; USPAT	OR	ON	2007/11/21 11:28
S13 8	47149	"369".clas.	US-PGPUB; USPAT	OR	ON	2007/11/21 11:28
S11 6	108	S111 and S115	US-PGPUB; USPAT	OR	ON	2007/11/21 12:02
S14 5	108	S141 and S144	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 4	4146	S142 same S143	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 3	275403	(reflect\$4 return\$4) near2 light	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 2	455095	(set\$4 adjust\$4 control\$4 monitor) near4 (power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 1	476	(369/53.26 369/53.27).ccls.	US-PGPUB; USPAT	OR	ON	2007/11/21 12:03
S14 6	23	S145 and S140	US-PGPUB; USPAT	OR	ON	2007/11/21 12:11
S14 7	3	(compar\$5 judg\$5) same S140 same S135	US-PGPUB; USPAT	OR	ON	2007/11/21 12:12

EAST Search History

S13 5	1365015	((defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:15
S14 8	7980	((detect\$4 determin\$5) with (defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5)) same (power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:19
S14 9	477	((detect\$4 determin\$5) with (defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5)) same ((compar\$5 judg\$4) with power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:20
S15 1	10	S138 and S150	US-PGPUB; USPAT	OR	ON	2007/11/21 12:21
S15 0	153	((detect\$4 determin\$5) with (defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5)) same ((compar\$5 judg\$4) with (threshold predetermin\$4 preset referenc\$)) with power)	US-PGPUB; USPAT	OR	ON	2007/11/21 12:25
S15 4	3	S140 and S153	US-PGPUB; USPAT	OR	ON	2007/11/21 12:26
S15 3	404	S138 and S152	US-PGPUB; USPAT	OR	ON	2007/11/21 12:26
S15 6	120	S138 and S155	US-PGPUB; USPAT	OR	ON	2007/11/21 12:27
S15 2	7153	((detect\$4 determin\$5) with (defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5)) same ((compar\$5 judg\$4) with (threshold predetermin\$4 preset referenc\$))	US-PGPUB; USPAT	OR	ON	2007/11/21 12:27
S15 7	27	("4835758" "4879703" "4980878" "5184343").PN. OR ("5471449"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 12:29

EAST Search History

S15 8	63	("20010026507" "20020009026" "20020031061" "4513407" "4677602" "4682332" "4730295" "4761776" "4785451" "4791627" "4856108" "4862447" "4864118" "4866692" "4878211" "4893298" "4901300" "4959822" "4972398" "4972401" "5014274" "5023854" "5023856" "5060219" "5063545" "5124966" "5140580" "5146443" "5199011" "5247494" "5295127" "5333126" "5339301" "5341356" "5367513" "5377178" "5390159" "5408454" "5418764" "5434834" "5459712" "5467335" "5479388" "5491677" "5517474" "5587991" "5610880" "5654947" "5729511" "5740143" "5768227" "5793737" "5831946" "5835462" "5841739" "5850382" "5875158" "5881044" "5886985" "5896353" "5914924" "5995462" "6087644").PN. OR ("6958957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 13:39
S15 9	9996	(averag\$4 sum) with ((adjust\$5 control\$4 monitor) near6 power)	US-PGPUB; USPAT	OR	ON	2007/11/21 13:40
S15 5	897	((detect\$4 determin\$5) with (defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5)) same (power with (threshold predetermin\$4 preset referenc\$5))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:40
S16 1	14	S159 same S160	US-PGPUB; USPAT	OR	ON	2007/11/21 13:41
S16 0	132686	((detect\$4 determin\$5) with (defect\$4 deficien\$5 scratch\$2 dust\$5 (drop\$4 near2 out\$1) drop\$4out\$1 contamin\$6 fingerprint finger-print dirt\$5))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:41
S14 0	361	running-OPC (run\$4 near2 optimum near2 power) (run\$4 near2 OPC)	US-PGPUB; USPAT	OR	ON	2007/11/21 13:44
S16 2	18338	running-OPC (run\$4 near2 optimum near2 power) (run\$4 near2 OPC) (OPC) (optimum near2 power)	US-PGPUB; USPAT	OR	ON	2007/11/21 13:45
S16 4	22	S163 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 13:46

EAST Search History

S16 3	443	S159 and S162	US-PGPUB; USPAT	OR	ON	2007/11/21 13:46
S13 3	3741	(predetermin\$4 threshold preset referenc\$4) same ((return\$4 reflect\$5) with ((adjust\$5 control\$5 monitor\$4) near5 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:56
S16 5	35571	(predetermin\$4 threshold preset referenc\$4) same ((adjust\$5 control\$5 monitor\$4 determin\$4) with ((emit\$4 output) near5 power))	US-PGPUB; USPAT	OR	ON	2007/11/21 13:57
S16 6	135	S165 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 13:58
S16 7	122	S166 not S164	US-PGPUB; USPAT	OR	ON	2007/11/21 14:24
S16 9	45	S168 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 14:27
S17 1	252	S170 and S141	US-PGPUB; USPAT	OR	ON	2007/11/21 15:05
S16 8	5429	(premis\$5 range threshold referenc\$4) same (((emit\$4 output\$4) near6 (laser power)) with ((return\$5 reflect\$4) near6 (laser beam light)))	US-PGPUB; USPAT	OR	ON	2007/11/21 15:05
S17 5	30	S174 not S169	US-PGPUB; USPAT	OR	ON	2007/11/21 15:06
S17 4	75	S141 and S173	US-PGPUB; USPAT	OR	ON	2007/11/21 15:06
S17 3	14817	(premis\$5 range threshold referenc\$4 allow\$5) same ((emit\$4 output\$4) near6 (laser power)) same ((return\$5 reflect\$4) near6 (laser beam light))	US-PGPUB; USPAT	OR	ON	2007/11/21 15:06
S17 0	164584	(premis\$5 range threshold referenc\$4 allow\$5) same ((emit\$4 output\$4) near6 (laser power))	US-PGPUB; USPAT	OR	ON	2007/11/21 15:22
S17 7	1	("20060164939").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 15:47
S17 6	177	S171 not S174	US-PGPUB; USPAT	OR	ON	2007/11/21 15:47